08-15-01

#### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 41530/28293

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an

invention entitled:							
BURST ELECTRODE	S. PTO 3197						
nd invented by:							
REYNOLDS, John R., LY, Hiep, and KINLEN, Patrick John							
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information	n:						
Continuation Divisional Continuation-in-part (CIP) of prior application No	·:						
Which is a:							
Continuation  Divisional  Continuation-in-part (CIP) of prior application No	.:						
Which is a:							
Continuation Divisional Continuation-in-part (CIP) of prior application No	.:						
Enclosed are:							
Application Elements							
Application Elements  1.							
2. Specification having pages and including the following:							
a. 🗵 Descriptive Title of the Invention							
b.  Cross References to Related Applications (if applicable)							
	~ }						
c.  Statement Regarding Federally-sponsored Research/Development (if applicable	<del>3</del> )						
d.  Reference to Microfiche Appendix (if applicable)							
e. 🗵 Background of the Invention							
f. 🗵 Brief Summary of the Invention	Brief Summary of the Invention						
g. 🗵 Brief Description of the Drawings (if drawings filed)	Brief Description of the Drawings (if drawings filed)						
h. 🗵 Detailed Description							
i. ⊠ Claim(s) as Classified Below							
j. 🗵 Abstract of the Disclosure							

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41530/28293

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Total Pages in this Submission

Docket No.

	Application Elements (Continued)									
3.	X	Dra	wing(s) (when necess	sary as prescribed by	y 35 USC 113)					
	a.		Formal	Number of Sheets						
	b.	X	Informal	Number of Sheets _	14					
4.	×	Oath or Declaration								
	a.		Newly executed (ori	ginal or copy)	☑ Unexecuted					
	b.		Copy from a prior a	oplication (37 CFR 1	1.63(d)) (for continuation/divisional application only)					
	C.		With Power of Attor	ney 🗵 Without	t Power of Attorney					
	d.		DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
The second of th		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		Computer Program in Microfiche (Appendix)								
<b>=</b> 7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
-7.	a.		Paper Copy							
	b.		Computer Readable	e Copy (identical to c	computer copy)					
***************************************	C.		Statement Verifying	Identical Paper and	d Computer Readable Copy					
				Accompanying	g Application Parts					
8.		Assignment Papers (cover sheet & document(s))								
9.		37 CFR 3.73(B) Statement (when there is an assignee)								
10.		English Translation Document (if applicable)								
11.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations								
12.		Preliminary Amendment								
13.	X	Ack	knowledgment postca	rd						
14.	$\boxtimes$	Cei	rtificate of Mailing							
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### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

S. O. 400(h)(0)
.S.C. 122(b)(2)
patent application not be nat the invention disclosed filed in another country, or of applications 18 months
quently files in a foreign pecified in 35 U.S.C. 45 days after the date of the applicant to provide ration being regarded as ector that the delay in

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 41530/28293

Total Pages in this Submission

Fee Calculation	and Transmittal
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CLAIMS AS FILED						
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	53	- 20 =	33	x	\$18.00	\$594.00
Indep. Claims	8	- 3 =	5	×	\$80.00	\$400.00
Multiple Dependen	t Claims (check	( if applicable)	×			\$270.00
					BASIC FEE	\$710.00
OTHER FEE (spec	cify purpose)					\$0.00
<u> </u>					TOTAL FILING FEE	\$1,974.00

☐ A check in the amount of

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No.

20-0823

as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of

\$1,974.00

as filing fee.

- ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Signature

Dated: August

21888

A TUNE TO A DEMARK OFFICE

Paul A. Lesko, Reg. No. 45,364

Thompson Coburn LLP One Firstar Plaza St. Louis, MO 63101

Telephone: 314.552.6443 Facsimile: 314.552.7443

CC:

Customer No. 021888

Page 4 of 4

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1.10)	ILING BY "EXPRESS M	ALL 10/ CFK		DOCKEL 140.	
Applicant(s) <b>REYNOL</b>	DS et al.			41530/28293	
Serial No.	Filing Date	Examine	er	Group Art Unit	
To be assigned	Herewith	To be assig	ned	To be assigned	
Invention:	OFF TI	TOTAL ODE			
	BURST EL	ECTRODE			
UTILITY PATENT AP PATENT APPLICATIO drawings) DECLARATION (x1) Postcard (x1) is being deposited with Addressee" service und	following correspondence PLICATION TRANSMON (including specification the United States Postal er 37 CFR 1.10 in an enterts, Box PATENT APPL	ITTAL (2 copic tion, claims, ab l Service "Expres velope addressed JCATION, Was Paul A. Lesko	estract, and see Mail is to: The Shington	and 14 sheets  Post Office to  ne Assistant	
Correspondence)					
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